

WEST Search History for Application 08113561

Creation Date: 2009081818:21

(maize or corn or zea) same desaturasePGPB, USPT OR YES 02-20-2008
((maize or corn or zea) same desaturase) and @ad<=19900417PGPB,
USPT OR YES 02-20-2008
(delta adj 9) near10 desaturasePGPB, USPT OR YES 02-20-2008
((delta adj 9) near10 desaturase) and (800/281).ccls.PGPB, USPT OR YES 02-20-2008
((delta adj 9) near10 desaturase and (800/281).ccls.) and @ad<=19900417PGPB,
USPT OR YES 02-20-2008
((delta adj 9) near10 desaturase and (800/281).ccls.) and @ad<=19930825PGPB,
USPT OR YES 02-20-2008
5919675.pn.PGPB, USPT OR YES 03-07-2008
adams.in. near2 thomas.in.PGPB, USPT OR YES 03-07-2008
anderson.in. near2 paul.in.PGPB, USPT OR YES 03-07-2008
chambers.in. near2 sheryl.in.PGPB, USPT OR YES 03-07-2008
chomet.in. near2 paul.in.PGPB, USPT OR YES 03-07-2008
daines.in. near2 richard.in.PGPB, USPT OR YES 03-07-2008
flick.in. near2 christopher.in.PGPB, USPT OR YES 03-07-2008
glassman.in. near2 kimberly.in.PGPB, USPT OR YES 03-07-2008
(gordon adj kamm).in. near2 william.in.PGPB, USPT OR YES 03-07-2008
kausch.in. near2 albert.in.PGPB, USPT OR YES 03-07-2008
laccetti.in. near2 lucille.in.PGPB, USPT OR YES 03-07-2008
lemaux.in. near2 peggy.in.PGPB, USPT OR YES 03-07-2008
mackey.in. near2 catherine.in.PGPB, USPT OR YES 03-07-2008
mangano.in. near2 mary.in.PGPB, USPT OR YES 03-07-2008
mann.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008
(o adj brien).in. near2 james.in.PGPB, USPT OR YES 03-07-2008
orozco.in. near2 emil.in.PGPB, USPT OR YES 03-07-2008
orr.in. near2 peter.in.PGPB, USPT OR YES 03-07-2008
rice.in. near2 thomas.in.PGPB, USPT OR YES 03-07-2008
spencer.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008
start.in. near2 william.in.PGPB, USPT OR YES 03-07-2008
stephens.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008
vetsch.in. near2 clayton.in.PGPB, USPT OR YES 03-07-2008
walter.in. near2 david.in.PGPB, USPT OR YES 03-07-2008
walters.in. near2 david.in.PGPB, USPT OR YES 03-07-2008
walters.in. near2 donald.in.PGPB, USPT OR YES 03-07-2008
willets.in. near2 nancy.in.PGPB, USPT OR YES 03-07-2008
zachwieja.in. near2 susan.in.PGPB, USPT OR YES 03-07-2008
(adams.in. near2 thomas.in.) or (anderson.in. near2 paul.in.) or (chambers.in. near2
sheryl.in.) or (chomet.in. near2 paul.in.) or (daines.in. near2 richard.in.) or (flick.in. near2
christopher.in.) or (glassman.in. near2 kimberly.in.) or ((gordon adj kamm).in. near2
william.in.) or (kausch.in. near2 albert.in.) or (laccetti.in. near2 lucille.in.) or (lemaux.in.
near2 peggy.in.) or (mackey.in. near2 catherine.in.) or (mangano.in. near2 mary.in.) or
(mann.in. near2 michael.in.) or ((o adj brien).in. near2 james.in.) or (orozco.in. near2 emil.in.
) or (orr.in. near2 peter.in.) or (rice.in. near2 thomas.in.) or (spencer.in. near2 michael.in.) or
(start.in. near2 william.in.) or (stephens.in. near2 michael.in.) or (vetsch.in. near2 clayton.in.
) or (walters.in. near2 david.in.) or (walters.in. near2 donald.in.)PGPB,

USPT OR YES 03-07-2008

(maize or corn or zea) same desaturasePGPB, USPT OR YES 03-07-2008
(adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or
chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or
glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2
albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2
catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in.
near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2
thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2
michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2
donald.in.) and (maize or corn or zea) same desaturase)PGPB, USPT OR YES 03-07-2008
(maize or corn or zea) same (fatty adj acid) same desaturasePGPB, USPT OR YES 03-07-2008
((maize or corn or zea) same (fatty adj acid) same desaturase) and (adams.in. near2
thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2
paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2
kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or
laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or
mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in. near2 james.in.
or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in.
near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in.
near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in.)PGPB,

USPT OR YES 03-07-2008

((maize or corn or zea) same (fatty adj acid) same desaturase) and @ad<=19930825PGPB,
USPT OR YES 03-07-2008

((maize or corn or zea) same (fatty adj acid) same desaturase and @ad<=19930825) not ((maize or corn or zea) same (fatty adj acid) same desaturase and adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in.)PGPB,
USPT OR YES 03-07-2008

a) same desaturase) and @

USPT OR YES 03-07-2008

0 desaturasePGPB, USPTO

((delta adi 9) near10 desaturase) and (800/281).cccls.PGPB. USPT OR YES 03-07-2008

((delta adi 9) near10 desaturase and (800/281).ccls.) and @ad<=19900417PGPB.

USPT OR YES 03-07-2008

((delta adi 9) near10 desaturase and (800/281).ccls.) and @ad<=19930825PGPB.

USPT OR YES 03-07-2008

adams.in. near2 thomas.in.PGPB. USPT OR YES 12-02-2008

anderson.in. near2 paul.in. PGPR. USPT OR YES 12-02-2008

chambers.in. near2 sheryl.in.PGPB. USPT OR YES 12-02-2008

chomet.in. near2 paul.in.PGPB. USPT OR YES 12-02-2008

daines.in. near2 richard.in.PGPB. USPT OR YES 12-02-2008

flick.in. near2 christopher.in.PGPB. USPT OR YES 12-02-2008

glassman.in. near2 kimberly.in.PGPB. USPT OR YES 12-02-2008

kausch.in. near2 albert.in.PGPB, USPT OR YES 12-02-2008
 laccetti.in. near2 lucille.in.PGPB, USPT OR YES 12-02-2008
 lemaux.in. near2 peggy.in.PGPB, USPT OR YES 12-02-2008
 mackey.in. near2 katherine.in.PGPB, USPT OR YES 12-02-2008
 mackey.in. near2 catherine.in.PGPB, USPT OR YES 12-02-2008
 mangano.in. near2 mary.in.PGPB, USPT OR YES 12-02-2008
 mann.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008
 ((o adj brien) or "o'brien").in. near2 james.in.PGPB, USPT OR YES 12-02-2008
 orozco.in. near2 emil.in.PGPB, USPT OR YES 12-02-2008
 orr.in. near2 peter.in.PGPB, USPT OR YES 12-02-2008
 rice.in. near2 thomas.in.PGPB, USPT OR YES 12-02-2008
 spencer.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008
 start.in. near2 william.in.PGPB, USPT OR YES 12-02-2008
 stephens.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008
 vetsch.in. near2 clayton.in.PGPB, USPT OR YES 12-02-2008
 walters.in. near2 david.in.PGPB, USPT OR YES 12-02-2008
 walters.in. near2 donald.in.PGPB, USPT OR YES 12-02-2008
 willets.in. near2 nancy.in.PGPB, USPT OR YES 12-02-2008
 zachwieja.in. near2 susan.in.PGPB, USPT OR YES 12-02-2008
 (adams.in. near2 thomas.in.) or (anderson.in. near2 paul.in.) or (chambers.in. near2 sheryl.in.) or (chomet.in. near2 paul.in.) or (daines.in. near2 richard.in.) or (flick.in. near2 christopher.in.) or (glassman.in. near2 kimberly.in.) or ((gordon adj kamm).in. near2 william.in.) or (kausch.in. near2 albert.in.) or (laccetti.in. near2 lucille.in.) or (lemaux.in. near2 peggy.in.) or (mackey.in. near2 catherine.in.) or (mangano.in. near2 mary.in.) or (mann.in. near2 michael.in.) or (((o adj brien) or "o'brien").in. near2 james.in.) or (orozco.in. near2 emil.in.) or (orr.in. near2 peter.in.) or (rice.in. near2 thomas.in.) or (spencer.in. near2 michael.in.) or (start.in. near2 william.in.) or (stephens.in. near2 michael.in.) or (vetsch.in. near2 clayton.in.) or (walters.in. near2 david.in.) or (walters.in. near2 donald.in.)PGPB, USPT OR YES 12-02-2008
 (maize or corn or zea) same desaturasePGPB, USPT OR YES 12-02-2008
 (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or ((o adj brien) or "o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in.) and ((maize or corn or zea) same desaturase)PGPB, USPT OR YES 12-02-2008
 ((maize or corn or zea) same desaturase) and @ad<=19900417PGPB, USPT OR YES 12-02-2008
 ((maize or corn or zea) same desaturase and @ad<=19900417) not (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or ((o adj brien) or "o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2

donald.in.)PGPB, USPT OR YES 12-02-2008
 (maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))PGPB,
 USPT OR YES 12-02-2008
 ((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))) and
 @ad<=19900417PGPB, USPT OR YES 12-02-2008
 ((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) and @ad<=19900417)
 not (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2
 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2
 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in.
 or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or
 mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or
 ((o adj brien) or "o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2
 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2
 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in.
 near2 david.in. or walters.in. near2 donald.in.)PGPB, USPT OR YES 12-02-2008
 adams.in. near2 thomas.in.PGPB, USPT OR YES 06-05-2009
 anderson.in. near2 paul.in.PGPB, USPT OR YES 06-05-2009
 chambers.in. near2 sheryl.in.PGPB, USPT OR YES 06-05-2009
 chomet.in. near2 paul.in.PGPB, USPT OR YES 06-05-2009
 daines.in. near2 richard.in.PGPB, USPT OR YES 06-05-2009
 flick.in. near2 christopher.in.PGPB, USPT OR YES 06-05-2009
 glassman.in. near2 kimberly.in.PGPB, USPT OR YES 06-05-2009
 (gordon adj kamm).in. near2 william.in.PGPB, USPT OR YES 06-05-2009
 kausch.in. near2 albert.in.PGPB, USPT OR YES 06-05-2009
 laccetti.in. near2 lucille.in.PGPB, USPT OR YES 06-05-2009
 lemaux.in. near2 peggy.in.PGPB, USPT OR YES 06-05-2009
 mackey.in. near2 katherine.in.PGPB, USPT OR YES 06-05-2009
 mackey.in. near2 catherine.in.PGPB, USPT OR YES 06-05-2009
 mangano.in. near2 mary.in.PGPB, USPT OR YES 06-05-2009
 mann.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009
 ((o adj brien) or "o'brien").in. near2 james.in.PGPB, USPT OR YES 06-05-2009
 orozco.in. near2 emil.in.PGPB, USPT OR YES 06-05-2009
 orr.in. near2 peter.in.PGPB, USPT OR YES 06-05-2009
 rice.in. near2 thomas.in.PGPB, USPT OR YES 06-05-2009
 spencer.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009
 start.in. near2 william.in.PGPB, USPT OR YES 06-05-2009
 stephens.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009
 vetsch.in. near2 clayton.in.PGPB, USPT OR YES 06-05-2009
 walters.in. near2 david.in.PGPB, USPT OR YES 06-05-2009
 walters.in. near2 donald.in.PGPB, USPT OR YES 06-05-2009
 willets.in. near2 nancy.in.PGPB, USPT OR YES 06-05-2009
 zachwieja.in. near2 susan.in.PGPB, USPT OR YES 06-05-2009
 (adams.in. near2 thomas.in.) or (anderson.in. near2 paul.in.) or (chambers.in. near2
 sheryl.in.) or (chomet.in. near2 paul.in.) or (daines.in. near2 richard.in.) or (flick.in. near2
 christopher.in.) or (glassman.in. near2 kimberly.in.) or ((gordon adj kamm).in. near2
 william.in.) or (kausch.in. near2 albert.in.) or (laccetti.in. near2 lucille.in.) or (lemaux.in.
 near2 peggy.in.) or (mackey.in. near2 catherine.in.) or (mangano.in. near2 mary.in.) or
 (mann.in. near2 michael.in.) or (((o adj brien) or "o'brien").in. near2 james.in.) or (orozco.in.
 near2 emil.in.) or (orr.in. near2 peter.in.) or (rice.in. near2 thomas.in.) or (spencer.in. near2
 michael.in.) or (start.in. near2 william.in.) or (stephens.in. near2 michael.in.) or (vetsch.in.
 near2 clayton.in.) or (walters.in. near2 david.in.) or (walters.in. near2 donald.in.)PGPB,

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
adams.in. near2 thomas.in.	PGPB, USPT	OR	YES		08-18-2009
anderson.in. near2 paul.in.	PGPB, USPT	OR	YES		08-18-2009
chambers.in. near2 sheryl.in.	PGPB, USPT	OR	YES		08-18-2009
chomet.in. near2 paul.in.	PGPB, USPT	OR	YES		08-18-2009
daines.in. near2 richard.in.	PGPB, USPT	OR	YES		08-18-2009
flick.in. near2 christopher.in.	PGPB, USPT	OR	YES		08-18-2009
glassman.in. near2 kimberly.in.	PGPB, USPT	OR	YES		08-18-2009
((gordon adj kamm) or "gordon-kamm").in. near2 william.in.	PGPB, USPT	OR	YES		08-18-2009
kausch.in. near2 albert.in.	PGPB, USPT	OR	YES		08-18-2009
laccetti.in. near2 lucille.in.	PGPB, USPT	OR	YES		08-18-2009
lemaux.in. near2 peggy.in.	PGPB, USPT	OR	YES		08-18-2009
mackey.in. near2 catherine.in.	PGPB, USPT	OR	YES		08-18-2009
mangano.in. near3 mary.in.	PGPB, USPT	OR	YES		08-18-2009
mann.in. near2 michael.in.	PGPB, USPT	OR	YES		08-18-2009
((o adj brien) or "o'brien").in. near2 james.in.	PGPB, USPT	OR	YES		08-18-2009
orozco.in. near2 emil.in.	PGPB, USPT	OR	YES		08-18-2009
orr.in. near2 peter.in.	PGPB, USPT	OR	YES		08-18-2009

rice.in. near2 thomas.in.	PGPB, USPT	OR	YES		08-18-2009
spencer.in. near3 michael.in.	PGPB, USPT	OR	YES		08-18-2009
start.in. near2 william.in.	PGPB, USPT	OR	YES		08-18-2009
stephens.in. near2 michael.in.	PGPB, USPT	OR	YES		08-18-2009
vetsch.in. near2 clayton.in.	PGPB, USPT	OR	YES		08-18-2009
walters.in. near2 david.in.	PGPB, USPT	OR	YES		08-18-2009
walters.in. near2 donald.in.	PGPB, USPT	OR	YES		08-18-2009
willetts.in. near2 nancy.in.	PGPB, USPT	OR	YES		08-18-2009
zachwieja.in. near2 susan.in.	PGPB, USPT	OR	YES		08-18-2009
(willetts.in. near2 nancy.in.) or (walters.in. near2 donald.in.) or (walters.in. near2 david.in.) or (vetsch.in. near2 clayton.in.) or (stephens.in. near2 michael.in.) or (start.in. near2 william.in.) or (spencer.in. near3 michael.in.) or (rice.in. near2 thomas.in.) or (orr.in. near2 peter.in.) or (orozco.in. near2 emil.in.) or (((o adj brien) or "o'brien").in. near2 james.in.) or (mann.in. near2 michael.in.) or (mangano.in. near3 mary.in.) or (mackey.in. near2 catherine.in.) or (lemaux.in. near2 peggy.in.) or (laccetti.in. near2 lucille.in.) or (kausch.in. near2 albert.in.) or (((gordon adj kamm) or "gordon-kamm").in. near2 william.in.) or (glassman.in. near2 kimberly.in.) or (flick.in. near2 christopher.in.) or (daines.in. near2 richard.in.) or (chomet.in. near2 paul.in.) or (chambers.in. near2 sheryl.in.) or (anderson.in. near2 paul.in.) or (adams.in. near2 thomas.in.)	PGPB, USPT	OR	YES		08-18-2009
(maize or corn or zea) same desaturase	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) same desaturase) and (willetts.in. near2 nancy.in. or walters.in. near2 donald.in. or walters.in. near2 david.in. or vetsch.in. near2 clayton.in. or stephens.in. near2 michael.in. or start.in. near2 william.in. or spencer.in. near3 michael.in. or rice.in. near2 thomas.in. or orr.in. near2 peter.in. or orozco.in. near2 emil.in. or ((o adj brien) or "o'brien").in. near2 james.in. or mann.in.	PGPB, USPT	OR	YES		08-18-2009

near2 michael.in. or mangano.in. near3 mary.in. or mackey.in. near2 catherine.in. or lemaux.in. near2 peggy.in. or laccetti.in. near2 lucille.in. or kausch.in. near2 albert.in. or ((gordon adj kamm) or "gordon-kamm").in. near2 william.in. or glassman.in. near2 kimberly.in. or flick.in. near2 christopher.in. or daines.in. near2 richard.in. or chomet.in. near2 paul.in. or chambers.in. near2 sheryl.in. or anderson.in. near2 paul.in. or adams.in. near2 thomas.in.)					
((maize or corn or zea) same desaturase and willetts.in. near2 nancy.in. or walters.in. near2 donald.in. or walters.in. near2 david.in. or vetsch.in. near2 clayton.in. or stephens.in. near2 michael.in. or start.in. near2 william.in. or spencer.in. near3 michael.in. or rice.in. near2 thomas.in. or orr.in. near2 peter.in. or orozco.in. near2 emil.in. or ((o adj brien) or "o'brien").in. near2 james.in. or mann.in. near2 michael.in. or mangano.in. near3 mary.in. or mackey.in. near2 catherine.in. or lemaux.in. near2 peggy.in. or laccetti.in. near2 lucille.in. or kausch.in. near2 albert.in. or ((gordon adj kamm) or "gordon-kamm").in. near2 william.in. or glassman.in. near2 kimberly.in. or flick.in. near2 christopher.in. or daines.in. near2 richard.in. or chomet.in. near2 paul.in. or chambers.in. near2 sheryl.in. or anderson.in. near2 paul.in. or adams.in. near2 thomas.in.) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) same desaturase) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
(maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) and @ad<=19900417) not ((maize or corn or zea) same desaturase and @ad<=19900417)	PGPB, USPT	OR	YES		08-18-2009